

# Statewide Perspectives in Healthcare

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# Population

Trends
Age
Race/Ethnicity
Projection

# Education

**Attainment** 

# **Employment**

Major Employment Sectors
Unemployment

# California

# Demographics



POPULATION
State Trends

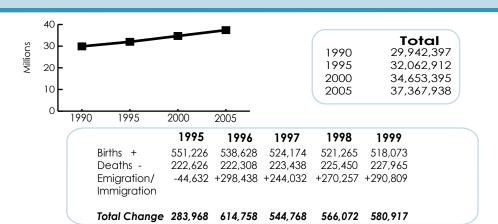
The State's population growth rate in 1999 was 1.6%, relatively the same as 1998. On average, California's counties experienced a 0.9% population increase over the prior year.

#### California's Race/Ethnic Distribution

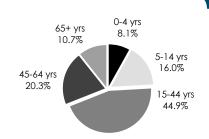
	1990	1999
White	57%	51%
Hispanic	26%	30%
Asian/Pac. Is	. 9%	11%
Black	7%	7%
Native Am.	1%	1%

**Age Trends** 

	1990	1999
0-4 yrs	8%	8%
5-14 yrs	14%	16%
15-44 yrs	50%	45%
45-64 yrs	17%	20%
65+ yrs	10%	11%

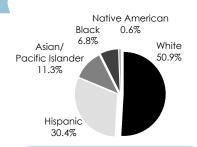


# 1999

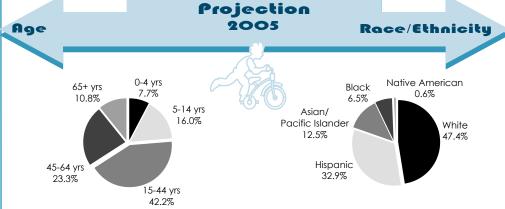


Age	Number
0-4 yrs	2,774,428
5-14 yrs	5,436,037
15-44 yrs	15,282,525
45-64 yrs	6,932,270
65+ yrs	3,647,218
Total	34,072,478

#### Race/Ethnicity 1999



Race	Number
White	17,339,690
Hispanic	10,352,763
Asian/Pacific Is.	3,856,288
Black	2,320,916
Native America	ın 202,821
Total	34,072,478



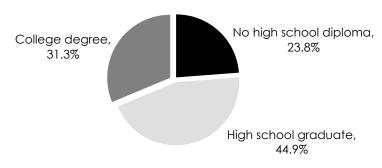
Source: California Department of Finance. Note that the population data from 1998 forward are based on projections.

mographics

**(1)** 

#### Education

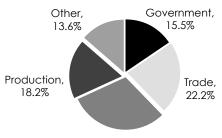
# Educational Attainment (based on 1990 census)



#### Employment Sectors



#### Major Employment Sectors

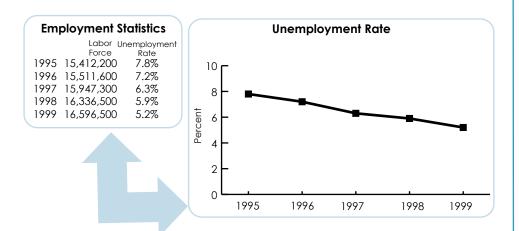


Service Industry, 30.4%

#### Major Employment Sectors

Number
2,234,600
3,193,700
4,377,900
2,625,700
1,958,400
14,390,300

### Unemployment



Source: Employment Development Department, Labor Market Information Division

 Employment sector traits have remained basically unchanged since 1990.

#### **Definition of Sectors**

**Government:** Includes federal, state, and local government.

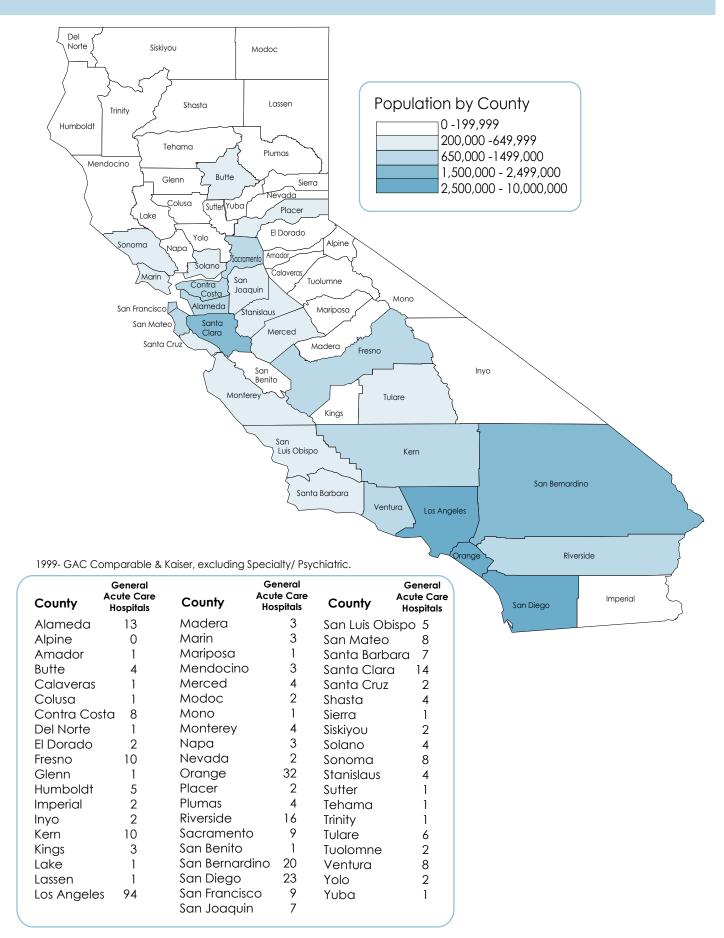
**Trade:** Includes wholesale and retail trade.

Service Industry: Includes a variety of non-goods producing/entertainment industries including hotel, health, legal, arts, repair, and motion picture industries, among others.

**Production:** Includes mining, construction, and manufacturing.

Other: Includes farming, transportation, communication, public utilities, finance, insurance, and real estate.

## Population & Healthcare Resources



Demographics



General Acute Care Hospitals

long-term Care facilities

Clinics

Home Health Agencies

Hospices

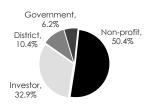
# Resources: Acute Care Hospitals

## California

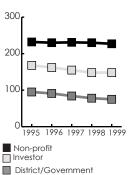
# Healthcare Resources



#### California Hospitals by Type of Control, 1999



#### Type of Control, California Hospitals



#### California Hospitals by Type of Care, 1999



# FINANCIAL INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	of	Gross Patient Revenue per Adj Day	Deduct. from Revenue per Adj Day+	Net Patient Revenue per Adj Day+	Other Oper. Revenue per Adj Day	Total Oper. Revenue per Adj Day+
By Type of Control						
Non-profit	227	\$3,852	\$2,412	\$1,439	\$63	\$1,502
Investor	148	4,021	2,829	1,192	13	1,205
District	47	1,879	1,032	846	16	862
Government						
LA County Hospitals	6	3,850	2,367	1,483	62	1,545
All Other Government	22	2,103	774	1,329	35	1,364
Total Comparable*	450	3,617	2,280	1,336	47	1,384

By Type of Care						
Acute Care						
Small & Rural	76	\$1,545	\$830	\$714	\$10	\$724
Teaching	31	4,563	2,664	1,900	115	2,015
All Other Acute Care	274	3,770	2,469	1,301	33	1,335
Psychiatric Care	42	1,164	657	507	8	515
Specialty Care						
Specialty Care Teachin	ig 1	2,191	879	1,312	26	1,338
All Other Specialty Car	e 26	2,060	1,172	888	70	958
Total Comparable*	450	3,617	2,280	1,336	47	1,384

By Licensed Bed Size						
1-49	61	\$1,734	\$924	\$810	\$12	\$821
50-99	101	2,180	1,344	836	13	850
100-149	72	2,771	1,750	1,020	18	1,038
150-199	64	3,514	2,274	1,240	31	1,272
200-299	59	3,674	2,331	1,344	44	1,388
300-499	72	3,983	2,583	1,400	51	1,451
500+	21	4,468	2,667	1,801	95	1,896
Total Comparable*	450	3,617	2,280	1,336	47	1,384

#### Footnotes:

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

The above totals include LTC data.

+Adjusted for Disproportionate Share Transfers.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

# Resources: Acute Care Hospitals

# FINANCIAL INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

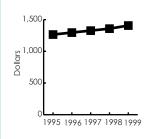
Total Oper. Expense per Adj Day	Net from Operations per Adj Day+	Non-operating Revenue per Adj Day	Non-operating Expense per Adj Day	Income Taxes per Adj Day	Extraord. Items per Adj Day	Net Incom per Adj Da	
							By Type of Control
\$1,524	(22)	\$71	\$20	\$0	\$1	\$28	Non-profit
1,149	56	17	16	2	2	53	Investor
880	(18)	42	4	0	1	20	District Government
1,847	(302)	492	6	0	0	184	LA County Hospitals
1,506	(142)	164	20	0	3	(1)	All Other Gov't
1,407	(24)	79	17	0	1	37	Total Comparable*

							By Type of Care
							Acute Care
\$736	(\$11)	\$25	\$5	\$1	\$0	\$8	Small & Rural
2,090	(75)	151	14	0	1	61	Teaching
1,337	(2)	62	19	0	0	39	A II Other Acute Care
584	(69)	25	4	0	14	(61)	Psychiatric Care
							Specialty Care
1,638	(300)	488	1	0	0	187	Spec. Care Teaching
1,115	(157)	185	46	0	21	(40)	All Other Spec. Care
1,407	(24)	79	17	0	1	37	Total Comparable*

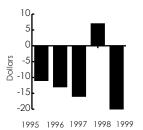
							By Licensed Bed Size
\$877	(\$55)	\$82	\$38	\$0	\$0	(\$12)	1-49
894	(45)	36	17	0	5	(32)	50-99
1,041	(3)	24	10	0	1	11	100-149
1,279	(8)	50	17	0	0	24	150-199
1,406	(18)	90	23	2	4	43	200-299
1,457	(6)	81	17	0	0	59	300-499
1,968	(72)	140	13	0	1	55	500+
1,407	(24)	79	17	0	1	37	Total Comparable*



#### Total Operating Expenses per Adjusted Day, California Hospitals



#### Net Income from Operations Comparable Hospitals+



#### Footnotes:

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

The above totals include LTC data.

+Adjusted for Disproportionate Share Transfers.

Note that columns may not add to subtotals due to rounding.

## California

# Healthcare Resources



#### California Available Beds by Type of Care, 1999



#### California Patient Census Days by Type of Care, 1999



#### California Discharges by Type of Care, 1999



# UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

I	# of Hospitals	# of Licensed Beds	# of LTC Licensed Beds	Available Beds	Total Patient (Cen.) Days	LTC Patient (Cen.) Days
By Type of Control						
Non-profit	227	51,225	6,489	46,791	10,183,275	1,683,199
Investor	148	3 19,408	1,873	18,958	3,490,221	463,427
District	47	5,480	1,761	5,185	1,227,022	537,275
Government						
LA County Hospitals	s é	3,449	72	2,448	655,950	18,531
All Other Governme	ent 22	4,804	465	4,014	901,100	128,144
Total Comparable*	450	84,366	10,660	77,396	16,457,568	2,830,576

By Type of Care						
Acute Care						
Small & Rural	76	5,043	1,995	4,956	1,072,169	612,800
Teaching	31	15,537	772	13,018	3,118,247	197,511
All Other Acute Care	274	58,255	7,566	54,436	11,251,525	1,947,607
Psychiatric Care	42	3,369	25	3,093	596,838	5,859
Specialty Care						
Specialty Care Teaching	1	395	0	262	73,682	0
All Other Specialty Care	26	2,162	302	1,893	418,789	66,799
Total Comparable*	450	84,366	10,660	77,396	16,457,568	2,830,576

By Licensed Bed Size						
1-49	61	367	1,924	349,550	115,685	
50-99	101	7,327	1,110	7,138	1,413,762	277,974
100-149	72	8,419	1,497	8,105	1,496,715	428,222
150-199	64	11,080	1,586	10,577	2,113,788	415,575
200-299	59	13,989	1,804	13,300	2,812,917	483,275
300-499	72	27,972	3,453	25,225	5,518,708	912,012
500+	21	13,604	843	11,127	2,752,128	197,833
Total Comparable*	450	84,366	10,660	77,396	16,457,568	2,830,576

#### Footnotes:

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

The above totals include LTC data.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

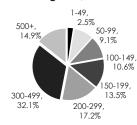
# UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Discharg	LTC es Dischar	00.00	ent Occupancy (Avail. Be		
					By Type of Control
1,891,51	1 92,710	27,245,265	60.8	4.7	Non-profit
616,61	2 28,533	5,011,700	51.3	5.1	Investor
184,73	9,165	2,969,177	64.9	3.9	District Government
106,36	1 235	1,547,551	73.4	6.0	LA County Hospitals
138,77	7 2,910	3,757,487	65.6	5.7	All Other Gov't
2,937,99	4 133,553	40,531,180	59.4	4.9	Total Comparable*

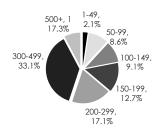
				By Type of Care
				Acute Care
7,115	3,496,352	59.5	3.4	Small & Rural
10,355	9,850,624	66.1	5.5	Teaching
111,294	26,250,609	58.0	4.6	All Other Acute Care
500	496,418	53.1	7.4	Psychiatric Care
				Specialty Care
0	44,863	77.0	20.8	Spec. Care Teaching
4,289	437,177	61.7	14.0	All Other Spec. Care
133,553	40,531,180	59.4	4.9	Total Comparable*
	10,355 111,294 500 0 4,289	10,355 9,850,624 111,294 26,250,609 500 496,418 0 44,863 4,289 437,177	10,355 9,850,624 66.1 111,294 26,250,609 58.0 500 496,418 53.1 0 44,863 77.0 4,289 437,177 61.7	10,355 9,850,624 66.1 5.5 111,294 26,250,609 58.0 4.6 500 496,418 53.1 7.4 0 44,863 77.0 20.8 4,289 437,177 61.7 14.0

					By Licensed Bed Size
53,627	1,456	1,215,285	49.8	4.5	1-49
203,598	10,160	2,810,187	55.0	5.9	50-99
263,888	12,800	3,726,604	52.3	4.3	100-149
399,801	21,314	4,914,567	54.6	4.5	150-199
511,001	18,545	7,126,031	61.1	4.7	200-299
1,032,516	57,430	13,108,775	61.1	4.7	300-499
473,563	11,848	7,629,731	67.8	5.5	500+
0.007.004	100 550	40 521 100	50.4	4.0	T-4-1 C
2,937,994	133,553	40,531,180	59.4	4.9	Total Comparable*

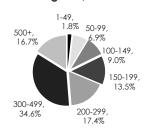
#### California Available Beds by Licensed Bed-size Categories, 1999



#### California Patient Census Days by Licensed Bed-size Categories, 1999



#### California Discharges by Licensed Bed-size Categories, 1999



#### Footnotes

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

The above totals include LTC data.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

Edition 2, 2001

# California Healthcare Resources

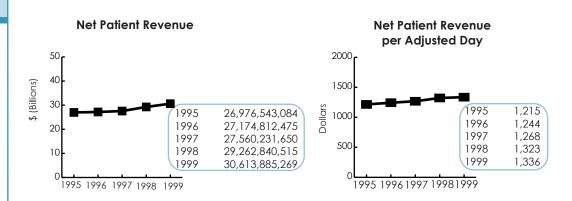
### **ACUTE CARE HOSPITALS**

#### Net Patient Revenue

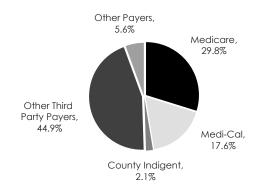
Net Patient Revenue by Type of Control, California Hospitals, 1999



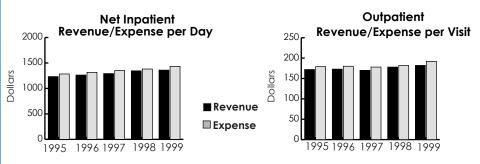
Non-profit, 66.4%



# Net Patient Revenue by Payer 1999



#### Patient Revenue/Expense



	Net Inpatient	Inpatient	Outpatient	Outpatient
	Revenue per Day	Expense per Day	Revenue per Visit	Expense per Visit
1995	\$1,233	\$1,284	\$172	\$179
1996	1,263	1,316	173	180
1997	1,292	1,353	170	178
1998	1,346	1,381	178	182
1999	1,360	1,433	182	192

Graphs and tables exclude data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Source: OSHPD Annual Hospital Financial Disclosure Reports.

# Resources: Acute Care Hospital

#### Emergency Room Services



Trends, % ER Visits by Type

Non-urgent

Urgent

Critical

1990 1999

35%

51%

13%

42%

48%

11%

		ER '	Treatm	nent St	ations	;
	6.0	Т				
	5.0	· 🛌		-	-	-
Jds	4.0	-				
USai	3.0	-				
Thousands	2.0	_				
	1.0	_				
	0					
		1995	1996	1997	1998	1999

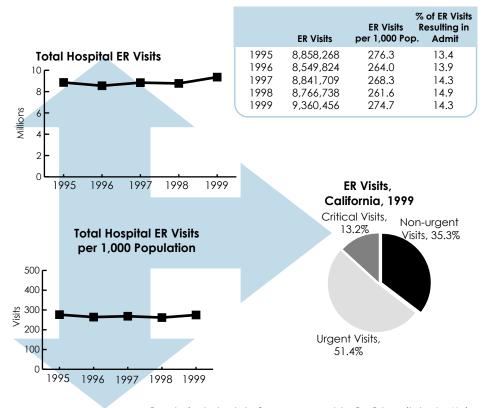
Hospitals with Emergency Services by Type, 1999:

Comprehensive: 9
Basic: 308
Standby: 48
Trauma: 42

					Statio pulatio		
(0	0.40	-					
Stations	0.30	-					
Sta	0.20	- I	_	_	_	_	
	0.10	-					
	0.00	1995	1996	1997	1998	1999	

		ER Treatment
E	R Treatme	nt Stations
	Stations	per 1,000 Pop.
1995	4,798	0.15
1996	4,842	0.15
1997	4,911	0.15
1998	5,015	0.15
1999	5,071	0.15
		)

#### **Emergency Room Visits**



Graphs include data from comparable GAC hospitals plus Kaiser. Source: California Department of Finance, OSHPD Hospital Utilization database.

# Specific Trends

#### **ACUTE CARE HOSPITALS**

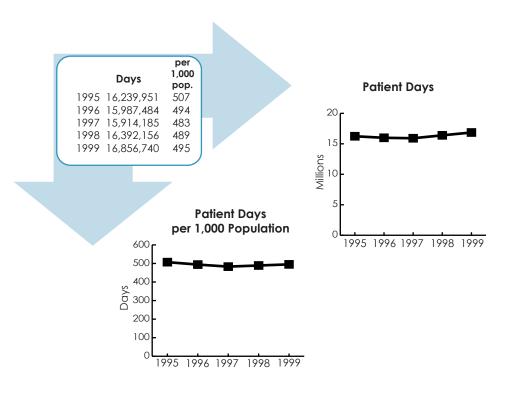
#### Patient Days

#### Small/Rural Hospitals, 1999

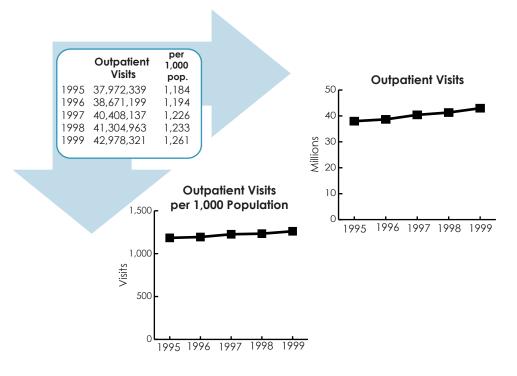
Number of Hospitals: 76 Patient Days: 1,088,342 Outpatient Visits: 3,785,004

#### Teaching Hospitals, 1999

Number of Hospitals: 31 Patient Days: 3,310,848 Outpatient Visits: 11,930,618



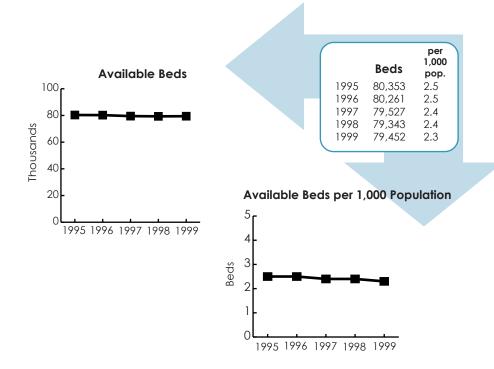
#### **Outpatient Visits**



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Source: OSHPD Annual Hospital Financial database. Data includes comparable hospitals plus Kaiser.

#### Available Beds



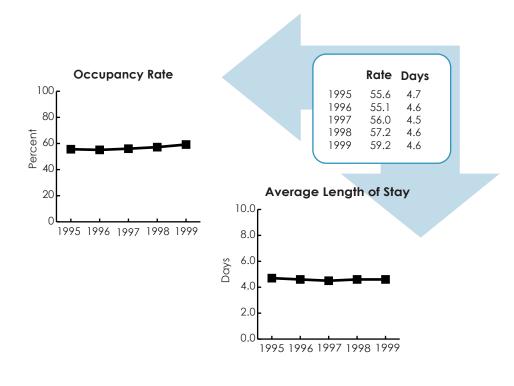
#### Small/Rural Hospitals, 1999

Available Beds: 5,045
Occupancy Rate: 59.3%
Average Length of Stay
(excluding LTC): 3.4 days

#### Teaching Hospitals, 1999

Available Beds: 13,900
Occupancy Rate: 65.7%
Average Length of Stay
(excluding LTC): 5.5 days

#### Occupancy Rate



Source: OSHPD Annual Hospital Financial database. Data includes comparable hospitals plus Kaiser.





### LONG-TERM CARE FACILITIES

#### State Trends

#### Long-term Care Beds by Type of Control, 1999

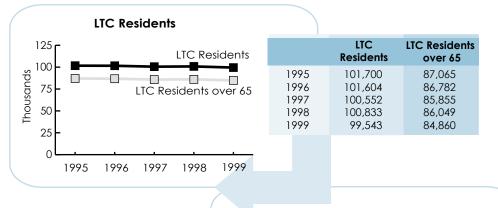
Church, Government, 2.1% 0.3% 0.3%



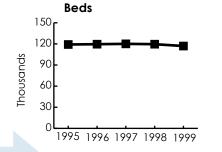
#### **Long-term Care Facilities** by Type of Control, 1999

Church, Government, 3.5% Non-profit, 11.0% District. 0.2%

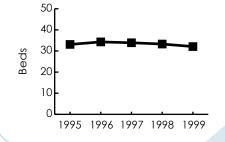
> Investor, 85.1%



B€	eds
1995 1996 1997 1998 1999	119,153 119,577 120,063 119,584 116,976



#### LTC Beds per 1,000 CA Residents Over 65



LTC Beds per 1,000 CA Residents over 65					
1995	33.1				
1996	34.3				
1997	33.9				
1998	33.3				
1999	32.1				

#### LTC Occupancy Rate

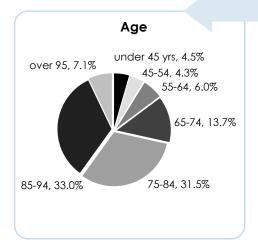
(	Occupa	ncy Rate	
1 1 1	995 996 997 998 999	85.6 84.6 83.7 82.9 83.6	

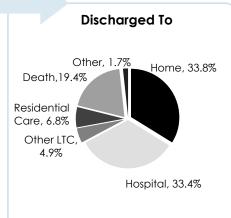
100 Percent 75 50 25 1995 1996 1997 1998 1999

# Resources: Long-term Car

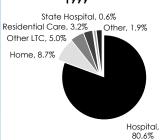
#### Residents 1999





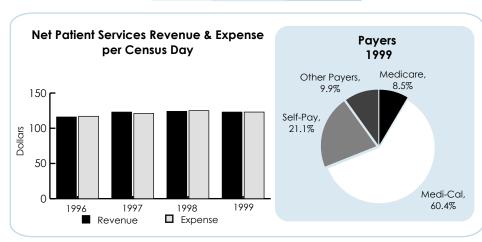


#### LTC Admissions From, 1999



#### financial Information

	per Day	Expense per Day
1996	\$116	\$117
1997	123	121
1998	124	125
1999	123	123



# California Healt

# Healthcare Resources



#### Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

#### Free clinics:

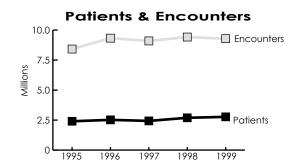
 community clinics, where patients are not charged for services or medicines.

The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

Household Size	Annual Income (\$)
1	8,050
2	10,850
3	13,650
4	16,450
5	19,250
6	22,050
7	24,850
8	27,650
Each additional	
household membe	r +2,800

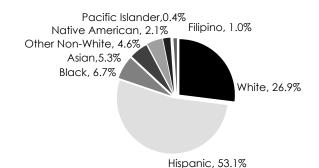
#### PRIMARY CARE CLINICS

#### State Trends

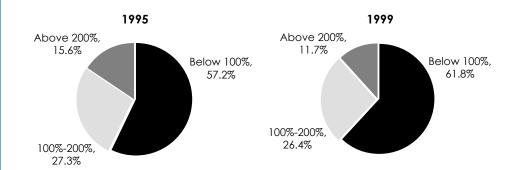


	1995	1996	1997	1998	1999	١
Patients	2,401,573	2,518,425	2,431,446	2,690,905	2,769,659	
Encounters	8,419,201	9,328,789	9,096,542	9,419,500	9,284,807	
# Community	600	611	646	662	617	
# Free	25	28	29	29	26	J

# Race/Ethnicity



## (Based on Federal Poverty levels)



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#### HOME HEALTH AGENCIES

#### State Trends

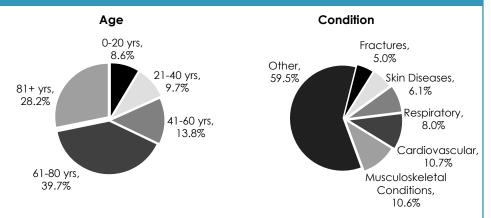
#### **Unduplicated Patients** 800 600 Thousands 400 200 1995 1996 1997 1998 1999

	ı	Number
1	995 996 997	691,788 750,228 739,491
	998 999	623,514 577,342

Unduplicated patient: may have been seen more than once but is counted only once as a patient.

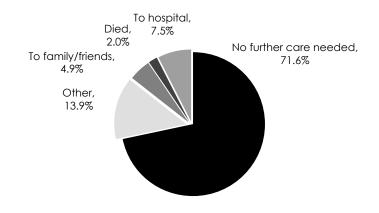
• There has been a significant decrease in reported home health patients in 1999.

#### **Patients** 1999



• Over 68% of patients in home health agency care are over the age of 60.

#### Discharged To 1999



• Approximately 7% of patients are discharged from the hospital into home health agency care.

Source: OSHPD Home Health Agency Utilization databases.

# California Healthcare Resources

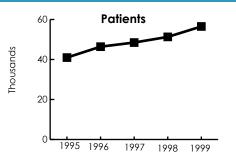


Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

• Over 84% of hospice patients are over the age of 60.

#### **HOSPICES**

#### State Trends

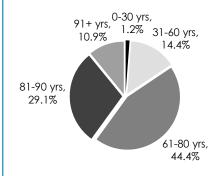


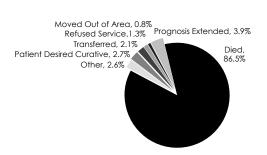


#### **Patients** 1999

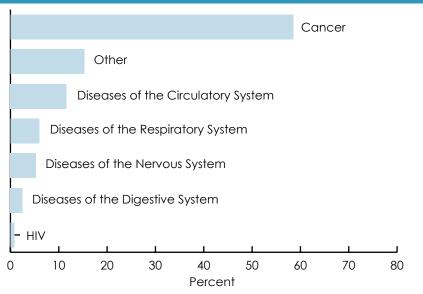
#### Age

#### **Discharged To**





#### Conditions Requiring Hospice Care 1999



Source: OSHPD Home Health Agency and Hospice Utilization Database.



# Inpatient Overview

Trends
Demographics
Admits/Dispositions

# Clinical Overview

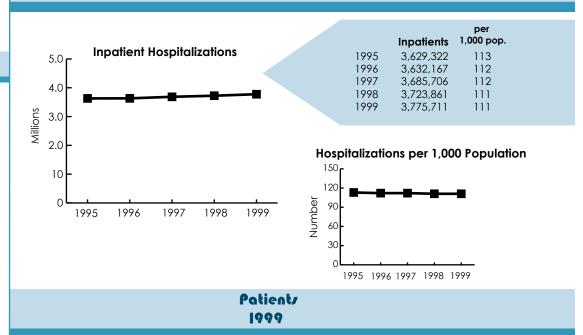
Types of Hospitalizations/Diagnosis
Types of Principal Procedures
Injuries/Types/Types by Age Group

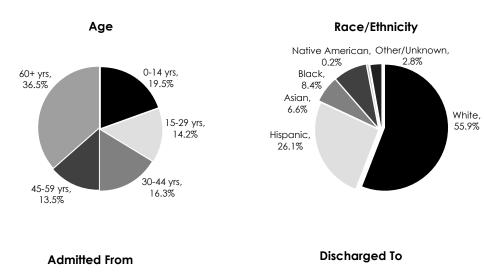
# California Hospitalization Characteristics

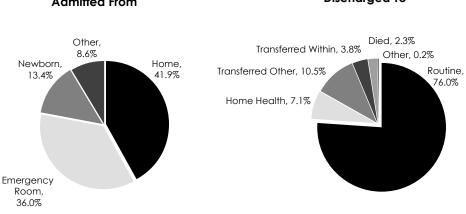


#### INPATIENT OVERVIEW

#### State Trends



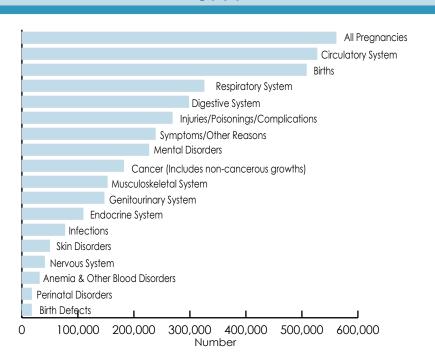




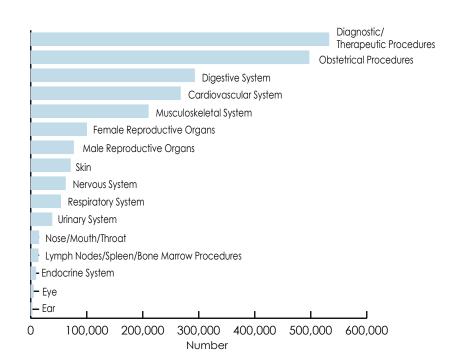
Source: Department of Finance, OSHPD California Inpatient Discharge Data.

#### CLINICAL OVERVIEW

# Types of Principal Diagnoses



# Types of Principal Procedures 1999





- Pregnancy and births account for 28.3% of discharges statewide.
- Circulatory, respiratory, & digestive systems account for the top three diagnostic categories, excluding pregnancy and births.

- Diagnostic/therapeutic procedures account for 23.7% of statewide inpatient principal procedures.
- Excluding obstetrical and diagnostic/therapeutic procedures, the top three procedure categories for hospital discharges statewide are digestive (13.0%), cardiovascular (11.9%), and musculoskeletal (9.4%).

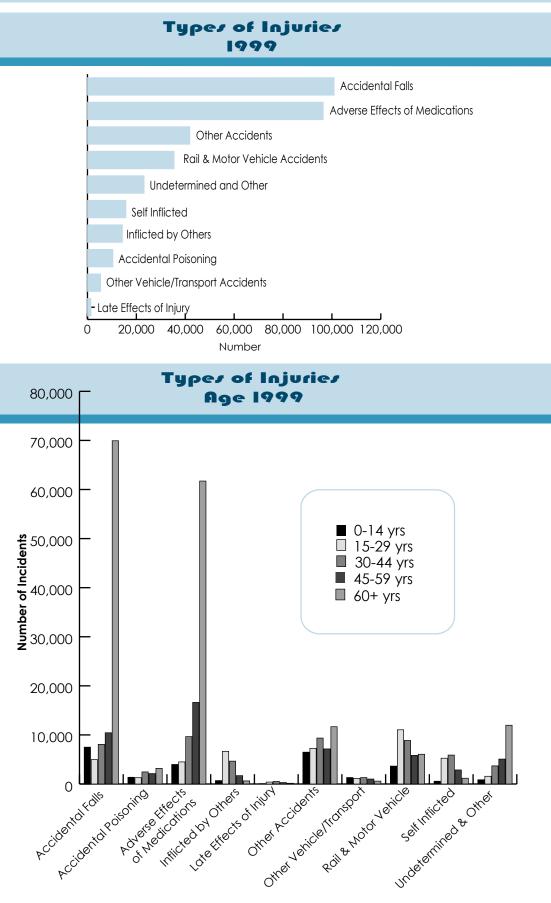
# Hospitalization Characteristics



 Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of California inpatients.



patient Characteristics: Clinical Overview



Edition 2, 2001

Source: California Inpatient Discharge Data, OSHPD.



# Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

# Selected Procedures

Cardiac Bypass Mastectomy Prostatectomy

# Selected Injuries

Auto Injuries Drug Poisonings Gunshot Injuries

# Specific Trends

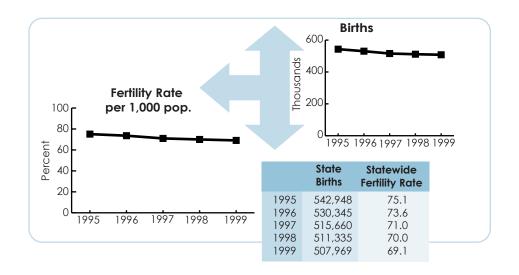




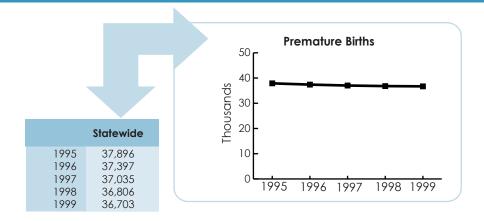
 Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years.

#### **BIRTHS & DELIVERIES**

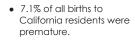
#### State Trends



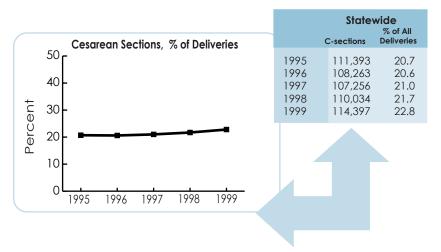
#### Premature Births



#### Cerarean Section Deliveries



 Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.



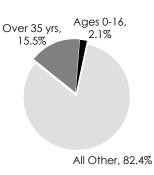
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Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance.

#### State Trends

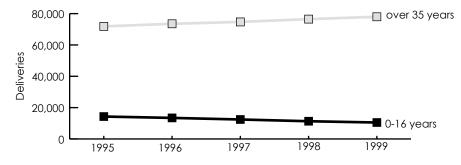
#### All Deliveries: Mother's Age at Delivery, 1999

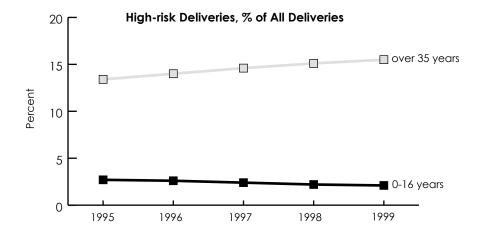
	0-1	6 yrs	17-34	yrs	Over 3	35 yrs
	Number	% of all births	Number	% of all births	Number	% of all births
1995 1996 1997 1998 1999	14,312 13,436 12,424 11,314 10,495	2.7 2.6 2.4 2.2 2.1	450,813 437,854 422,859 418,399 414,140	84.0 83.4 82.9 82.7 82.4	71,844 73,508 74,696 76,503 77,984	13.4 14.0 14.6 15.1 15.5



#### High-risk Deliveries

#### **High-risk Deliveries**





Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1999 population figures are based on estimates.



• Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

# Specific Trends

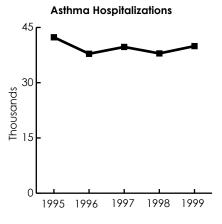




## **ASTHMA**

(based on principal diagnosis)

#### State Trends



	Hospitalizations California	Age-adjusted Rate per 1,000 Pop.
1995	42,333	1.30
1996	37,852	1.15
1997	39,708	1.18
1998	37,953	1.12
1999	39,937	1.16

#### Patients 1999

Percent of California Asthma Patients Compared to the Percent of Total State Population for Each Group

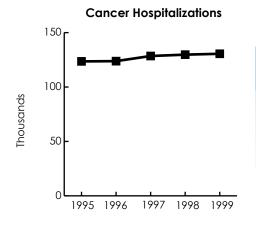
#### Childhood Asthma, Statewide 0-4 yrs 5-14 yrs 1995 9,694 8.167 7,139 1996 8,586 1997 9,371 7,334 1998 7,753 6,778 6,970 1999 8,210

			Gender			
	Percent	60 50 - 40 - 30 - 20 - 10 -	ale Femo	ale A	\delta ge	
	60				] <sup>40</sup> <sub>35</sub>	
Percent	40 30 20 10 0 White paic pict block project of the			0-14 15-29 30-44 Age (Year	-30 -25 -20 -15 10 -5 0 45-59 60+	Percent
	<b>Ediale</b>	■ %o □ %o	of Asthma Patients of State Residents			

### **CANCER**

(based on principal diagnosis)

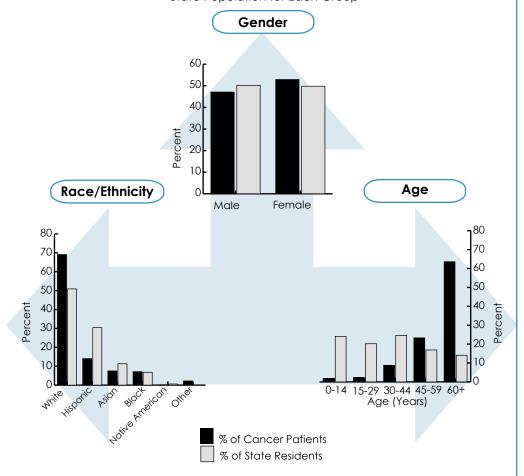
#### State Trends



	oitalizations alifornia	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	123,565 123,797 128,520 129,767 130,562	4.44 4.36 4.43 4.37 4.30
	,	

#### **Patients** 1999

Percent of California Cancer Patients Compared to the Percent of Total State Population for Each Group





Percent of Cancer Statewide	by Type,
Туре	%
Digestive	22
Genital	15
Respiratory	11
Bone/Skin	11
Urinary/Kidney	6
Leukemias	4
All Other	32

# Specific Trends

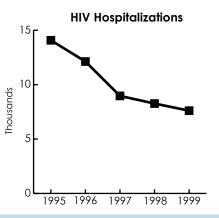






(based on principal diagnosis)

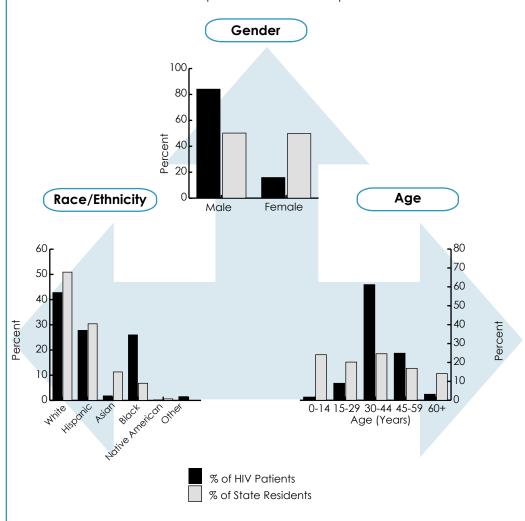
#### State Trends



	Hospitalizations California	Age-adjusted Rate per 1,000 Pop.
1995	14.077	0.43
1996	12,124	0.37
1997 1998	8,963 8,263	0.27 0.25
1999	7,608	0.22

#### **Patients** 1999

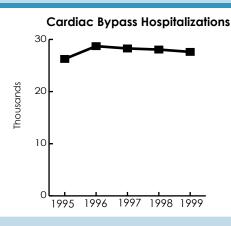
Percent of California HIV Patients Compared to the Percent of Total State Population for Each Group



# Specific Trends: Proce

# CARDIAC BYPASS (based on principal procedure)

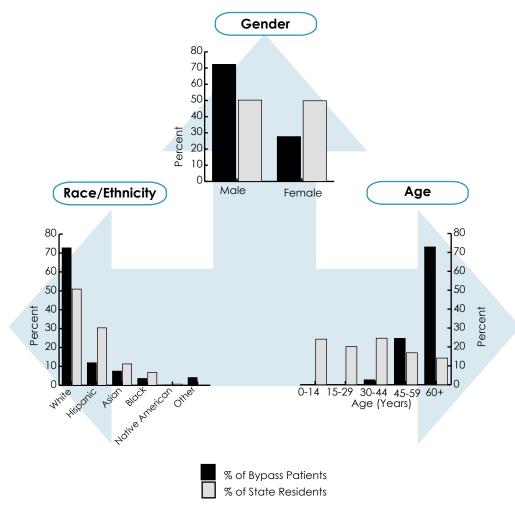
#### State Trends



1995	26,262	0.97
1996	28,714	1.03
1997	28,268	0.99
1998	28,057	0.96
1999	27,612	0.93

#### **Patients** 1999

Percent of California Cardiac Bypass Patients Compared to the Percent of Total State Population for Each Group



# Specific Trends

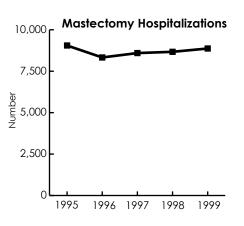




#### **MASTECTOMY**

(based on principal procedure)

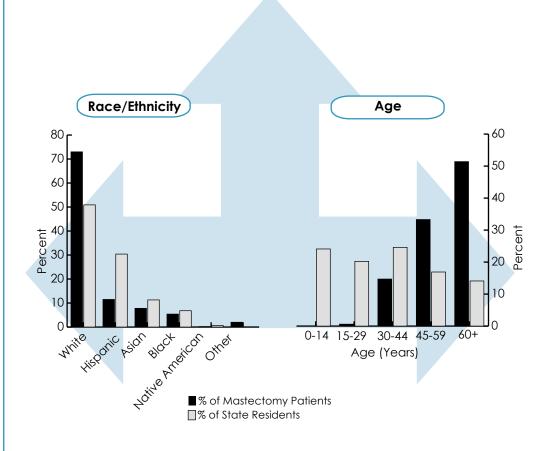
#### State Trends



	Hospitalizations California	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	9,051 8,329 8,595 8,670 8,870	0.32 0.29 0.29 0.29 0.29

#### Patients 1999

Percent of California Mastectomy Patients Compared to the Percent of Total State Population for Each Group

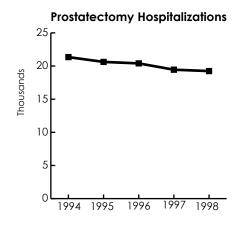


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pecific Trends: Procedures

# PROSTATECTOMY (based on principal procedure)

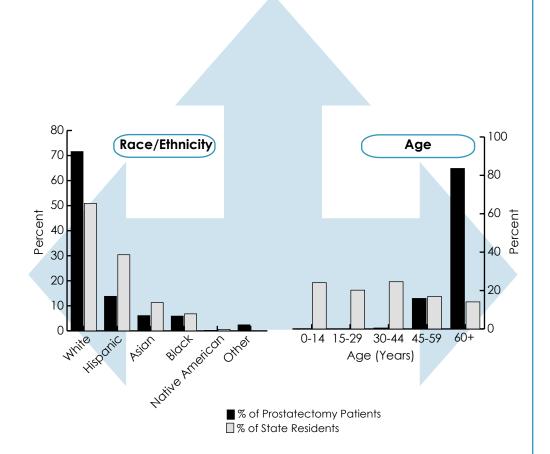
#### State Trends



•	talizations Ilifornia	Age-adjusted Rate per 1,000 Pop.
1995	21,347	0.79
1996	20,620	0.75
1997	20,399	0.72
1998	19,447	0.67
1999	19,239	0.65

#### Patients 1999

Percent of California Prostatectomy Patients Compared to the Percent of Total State Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

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# AUTO INJURY (based on first event causing hospitalization)

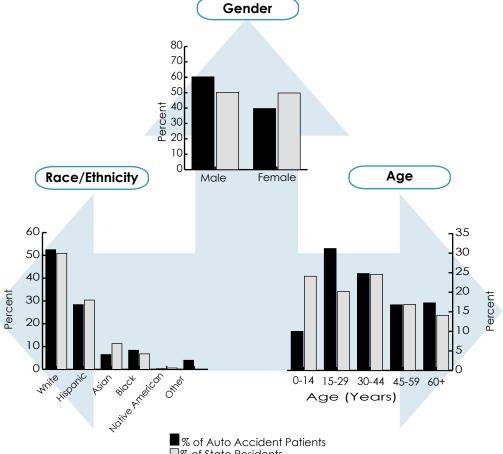
#### State Trends



Но	espitalizations California	Age-adjusted Rate per 1,000 Pop.
1005	24.440	1.00
1995 1996	34,440 33.469	1.08 1.04
1997	32,673	1.01
1998	32,493	0.98
1999	32,336	0.97

#### **Patients** 1999

Percent of California Auto Injury Patients Compared to the Percent of Total State Population for Each Group



■% of State Residents

pecific Trends: Injuries

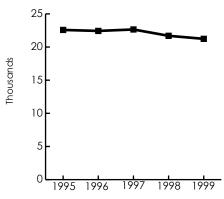
# Specific Trends: Injuries

# DRUG POISONING (based on first event causing hospitalization)

#### State Trends



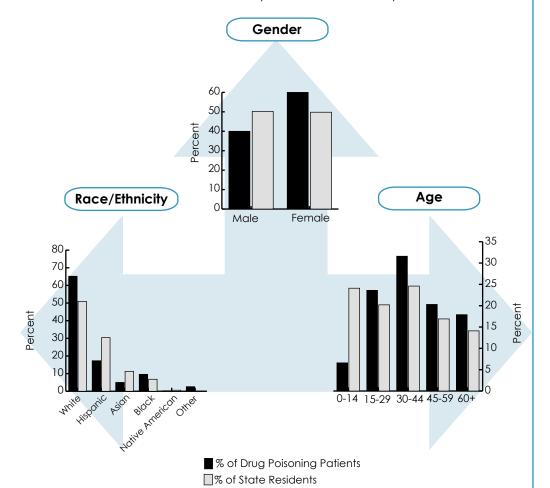
#### **Drug Poisoning Hospitalizations**



	Hospitalizations California	Age-adjusted Rate per 1,000 Pop.
1995	22,580	0.71
1996	22,430	0.70
1997	22,650	0.70
1998	21,694	0.66
1999	21,237	0.64

#### Patients 1999

Percent of California Drug Poisoning Patients Compared to the Percent of Total State Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

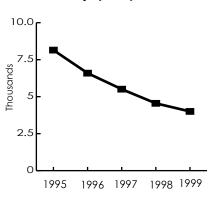
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# GUNSHOT INJURIES (based on first event causing hospitalization)

#### State Trends

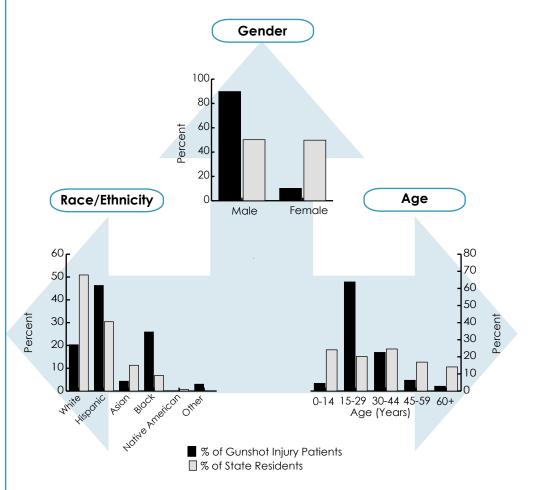
#### **Gunshot Injury Hospitalizations**



	Hospitalizations California	Age-adjusted Rate per 1,000 Pop.
1995	8.148	0.24
1996	-,	0.24
1997	-,	0.16
1998	4,549	0.13
1999	4,002	0.12

#### **Patient** 1999

Percent of California Gunshot Injury Patients Compared to the Percent of Total State Population for Each Group



oecific Trends: Injuries



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